Title (en)

METHOD AND SYSTEM FOR REDUCING MESSAGE INSTANCES

Title (de)

VERFAHREN UND SYSTEM ZUR VERRINGERUNG VON NACHRICHTENINSTANZEN

Title (fr)

PROCEDE ET SYSTEME PERMETTANT DE REDUIRE LES INSTANCES DE MESSAGES

Publication

EP 1502461 A4 20050622 (EN)

Application

EP 03731087 A 20030502

Priority

- US 0313876 W 20030502
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Abstract (en)

[origin: WO03096717A1] A method and system for transmitting data with reduced message instances is disclosed. A wireless message network (11) uses destination identifiers and message pointers to direct message data to multiple mobile units (21-24) and avoid duplication of messages. In order to provide increased efficiency in the case of duplicate messages, a pointer to a message may be associated with multiple destination identifiers.

IPC 1-7

H04Q 7/20

IPC 8 full level

H04L 12/18 (2006.01); **H04W 4/06** (2009.01); H04W 4/08 (2009.01); H04W 4/12 (2009.01); H04W 48/12 (2009.01)

CPC (source: EP US)

H04L 12/189 (2013.01 - EP US); **H04W 4/06** (2013.01 - EP US); H04W 4/08 (2013.01 - EP US); H04W 4/12 (2013.01 - EP US); H04W 48/12 (2013.01 - EP US); H04W 76/40 (2018.01 - EP US)

Citation (search report)

- [X] US 5465391 A 19951107 - TOEYRYLAE HANNU [FI]
- [X] WO 9916277 A2 19990401 - NOKIA TELECOMMUNICATIONS OY [FI], et al
- [X] US 6157815 A 20001205 - COLLINS DAVID NOEL [US], et al
- [PX] EP 1206072 A2 20020515 - LUCENT TECHNOLOGIES INC [US]
- See references of WO 03096717A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 03096717 A1 20031120; AU 2003241355 A1 20031111; AU 2003241355 B2 20060706; AU 2003241355 B8 20090806; BR 0309900 A 20050308; CA 2484259 A1 20031120; CN 1849831 A 20061018; EP 1502461 A1 20050202; EP 1502461 A4 20050622; EP 2018008 A1 20090121; GE P20084282 B 20080110; IL 164985 A0 20051218; JP 2006074813 A 20060316; JP 2006511981 A 20060406; JP 2007306624 A 20071122; JP 4134130 B2 20080813; KR 100752560 B1 20070829; KR 101013042 B1 20110214; KR 20040106476 A 20041217; KR 20050096207 A 20051005; KR 20060082085 A 20060714; MX PA04011050 A 20050214; NO 20045290 L 20050207; TW 200307474 A 20031201; TW 200501761 A 20050101; TW 200711485 A 20070316; TW I259013 B 20060721; US 2004002342 A1 20040101; US 2008062905 A1 20080313; US 7298713 B2 20071120

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